



Quaternary Sediments Tertiary Sedimentary Rocks Mesozoic Metamorphic Rocks Laguna Formation Alluvium consolidated alluvial deposits metasedimentary rocks in melange Mine and dredge tailings Mehrten Formation metavolcanic rocks andesitic conglomerate, sandstone, and breccia in melange Levee and channel deposites Ione Formation quartzose sandstone and kaolinitic clay Plutonic Rocks Modesto Formation Cretaceous Metasedimentary Rocks (alluvium) Mesozoic dioritic rocks Riverbank Formation Jss Salt Spring Slate (alluvium) Gabbroic rocks Qmr Modesto-Riverbank Formation (Arkosic alluvium) Jch Copper Hill Volcanics Turlock Lake Formation Ultramafic rocks (sand, silt, and gravel) Gopher Ridge Volcanics

FIGURE

G-1

GEOLOGIC MAP OF THE FOLSOM AREA

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